

*In the Claims*²³

The following is a marked-up version of the claims with the language that is underlined (“___”) being added and the language that contains strikethrough (“—”) being deleted:

1. (Currently Amended) In a television network, ~~system with at least one category assigned to at least one channel~~, a terminal for ~~causing the display of~~ displaying television program guide related information and television programs, the said terminal comprising:

an interface to the television network, said interface being capable of receiving a first data, said first data including respective program information for a plurality of corresponding television programs;

a memory configured for storing the program guide related information, the program guide related information including channel information related to the first data and a second data, said second data different than the first data, said second data comprising assignment of the at least one category to the at least one channel a plurality of assigned categories to television channels; and

a processor, coupled to the memory, for causing the display of the program guide related information corresponding to a first portion of the first data, said first portion of the first data corresponding to at least one television channel being determined by a corresponding assigned category in the second data.

2 – 41. (Canceled)

42. (New⁴³) The terminal of claim 1, wherein the processor causes the display of said first portion of the first data in a browse banner according to a browse banner configuration, said browse banner including identification information of the at least one television channel and the program information corresponding to said first portion of the first data.

43. (New) The terminal of claim 42, wherein the processor causes the display of the browse banner on top of a portion of a first television program being displayed responsive to receiving an input signal corresponding to an initial activation of a browse command.

44. (New) The terminal of claim 42, wherein responsive to receiving an input signal corresponding to an initial activation of a browse command, the processor causes the display of the browse banner to replace a second portion of the first data being displayed, said second portion of the first data being displayed according to a display configuration different than the browse banner configuration.

45. (New) The terminal of claim 42, wherein the processor further causes the display of the corresponding assigned category to said at least one television channel in the browser banner.

46. (New) The terminal of claim 45, wherein the display of the corresponding assigned category in the browser banner is responsive to a user selection from one from a plurality of categories.

47. (New) The terminal of claim 46, wherein at least a portion of the plurality of categories are provided to a user with the displayed browser banner.

48. (New) The terminal of claim 42, wherein the displayed browse banner includes a graphical representation of navigation keys used on a user input device to browse the program information corresponding to the at least one television channel being determined by the corresponding assigned category in the second data.

49. (New) The terminal of claim 43, further comprising the processor blocking the tuning of television channels different than the at least one television channel being determined by the corresponding assigned category in the second data.

50. (New) The terminal of claim 1, wherein the processor restricts channel tuning to only the at least one channel being determined by a corresponding assigned category in the second data.

51. (New) The terminal of claim 50, wherein the at least one channel is a plurality of channels corresponding to the assigned category in the second data and the processor causes the channel tuning to only said plurality of based on an order of said plurality of channels determined by a user sorted listing of said pluralities of channels.

52. (Original) The terminal of claim 1, wherein at least one television channel being determined by a corresponding assigned category in the second data has two assigned categories.

53. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising respective television channel identification for a plurality of television channels and respective associations of one or more categories to each television channel identification;

a memory configured for storing the first data and the second data; and

a processor, coupled to the memory, for causing the display of program information in the first data, said program information corresponding to television programs being provided by at least a portion of the plurality of television channels said at least portion of the plurality of television channels being determined by a corresponding association to a first category in the second data.

54. (New) The terminal of claim 53, wherein the first category corresponds to local television channels.

55. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and respective associations of one or more categories for a plurality of corresponding television channels; and

a processor, coupled to the memory, for causing the display of a browse banner on top of a portion of a first television program being displayed responsive to receiving an initial activation of a browse command, said browse banner comprising a first program information in the first data, said first program information corresponding to a second television program different than the first television program, wherein the processor causes the display of browse banner on top of the first television program without providing the second television program.

56. (New) The terminal of claim 55, wherein at least one association of one category to a corresponding television channel corresponds to local television channels.

57. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of television channel categories, each television channel category being associated with a corresponding plurality of television channels; and

a processor coupled to the memory, said processor configured to:

receive a user-selected television channel category, and

responsive to the receiving the user-selected television channel category, provide program information exclusively for television programs corresponding to television channels associated with the user-selected television channel category.

58. (New) The terminal of claim 57, wherein a first television channel category corresponds to local television channels.

59. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface for receiving data from to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising a plurality of categories, each category being associated with a corresponding plurality of television channels, said plurality of categories including a first category;

a memory configured for storing the first and the second data; and

a processor, coupled to the memory, said processor configured to:

receive a first user input corresponding to the assignment of the first category to a first television channel,

responsive to the receiving the first user input, store the association of the first category and the first television channel in the memory,

receive a second user input corresponding to the first category , and

responsive to the receiving the second user input, cause the display of program information for television programs corresponding to television channels associated with the first category, wherein the association of the first category to at least one television channel is received by the terminal from the television network .

60. (New) The terminal of claim 59, wherein the first category corresponds to local television channels.

61. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface for receiving data from to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising a plurality of categories, each category being associated with a corresponding plurality of television channels, said plurality of categories including a first category;

a memory configured for storing the first and the second data; and

a processor, coupled to the memory, said processor configured to:

receive a first user input corresponding to removing the association of the first category to a first television channel;

responsive to the receiving the first user input, removing the association of the first category to the first television channel in the memory;

receive a second user input corresponding to the first category, said second user input being received after removing the association of the first category to the first television channel in the memory; and

responsive to the receiving the second user input, cause display of program information for television programs corresponding to television channels associated with the first category.

62. (New) The terminal of claim 61, wherein the first category corresponds to local television channels.

63. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface for receiving data from to the television network, said interface being capable of receiving a first data and a second data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising respective associations of one or more categories for a plurality of corresponding television channels, said second data including a first association of a first category to a first television channel;

a memory including a first portion configured for storing the first data and a second portion configured for storing the second data; and

a processor, coupled to the memory, said processor configured to:

receive a first user input corresponding to a modification of the first association;

responsive to the first user input, cause a modified second data by storing the modified first association in the second portion of the memory;

cause replacing the modified second data in the second portion of the memory with a fourth data, said fourth data comprising a third data set and the modified first association, said third data being received from the television network, said third data corresponding to an updated version of the second data, said third data including the first association, and

cause display of program information for television programs corresponding to television channels according to the associations of categories to television channels stored in the second portion of the memory.

64. (New) The terminal of claim 63, wherein the at least one category corresponds to local television channels.

65. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

an interface for receiving data from the television network, said interface being capable of receiving a first data and a second data, said second data being different than the first data, said first data including respective program information for a plurality of corresponding television programs, said second data comprising a plurality of categories affecting the display of program information, said second data being received separately from the first data;

a memory including a first portion configured for storing the first data and a second portion configured for storing the second data; and

a processor, coupled to the memory, said processor configured to:

cause display of program information for television programs according to at least one category stored in the second portion of the memory, said program information stored in the first portion of the memory.

66. (New) The terminal of claim 65, wherein the at least one category corresponds to movies.

67. (New) The terminal of Claim 65, wherein the processor is further configured to cause replacing the second data in the second portion of the memory with a third data corresponding to an updated version of the second data, said third data being received from the television network.

68. (New) The terminal of Claim 67, wherein responsive to an initial activation of a browse command, the processor is further configured to:

cause display of a first portion of the first data when the second data is stored in the second portion of the memory; and

cause display of a second portion of the first data when the third data is stored in the second portion of the memory, said second portion of the first data being different than the first portion of the first data.

69. (New) The terminal of Claim 67, wherein receiving of updated versions of data being stored in the second portion of memory are more frequent than receiving updated versions of the first data.

70. (New) The terminal of Claim 65, wherein program information corresponding to television programs stored in the first portion of memory excludes program categories.

71. (New) The terminal of Claim 65, wherein the processor is further configured to cause replacing the first data in the first portion of the memory with a third data corresponding to an updated version of the first data, said third data being received from the television network.

72. (New) The terminal of Claim 71, wherein a plurality of updated versions of data being stored in the first portion of memory are received from the television network without updating the second portion of memory.

73. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of categories affecting the display of program information, each said category having a different identification; and

a processor, coupled to the memory, said processor configured to:

cause display of program information for television programs corresponding to a first category, said first category being identified by a first identification;

receive a first user input corresponding to a modification of the first identification, said modification of the first identification resulting in the first category being identified by a second identification corresponding to the modified first identification;

responsive to the first user input, replacing the first identification by the second identification in the memory; and

cause display of program information for television programs corresponding to a first category, said first category being identified by a second identification.

74. (New) The terminal of claim 73, wherein the second identification corresponds to an identification that includes the word "local."

75. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing a first data received via an interface in the terminal to the television network, said first data including respective program information for a plurality of corresponding television programs, said first data corresponding exclusively to program information corresponding to television programs according to at least one user-selected category; and

a processor, coupled to the memory, said processor configured to:

cause receiving the first data from the television network, and

cause display of program information for television programs in the first data.

76. (New) The terminal of claim 75, wherein the at least one user-selected category includes a movies category.

77. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of categories affecting the display of program information; and

a processor, coupled to the memory, said processor configured to cause display of program information for television programs corresponding to a first category in a first displayed order specified by a user, said first displayed order corresponding to the first category.

78. (New) The terminal of claim 77, wherein the first category includes a local channel category.

79. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of television channel categories, each television channel category being associated with a corresponding plurality of television channels; and

a processor, coupled to the memory, said processor configured to:

cause display of program information exclusively for television programs corresponding to television channels associated with at least one user-selected television channel category, and

cause display of television programs corresponding exclusively to the at least one user-selected television channel category.

80. The terminal of claim 79, wherein the television channel category corresponds to local television channels.

81. (New) In a television network, a terminal for displaying television program information and television programs, said terminal comprising:

a memory configured for storing respective program information for a plurality of corresponding television programs and a plurality of categories affecting the display of program information; and

a processor, coupled to the memory, said processor configured to:

cause display of program information corresponding to television programs according to a television channel category and a television program category, said television channel category being in association with at least one corresponding television channel, said television program category being in association with the corresponding program information of at least one television program.